Ohio/Penn DX Bulletin
Editor: Tedd Mirgliotta, KB8NW
"DXer's Tool of Excellence"

OPDX Bulletin 1284 September 26, 2016

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Editor Tedd Mirgliotta, KB8NW
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EDITOR'S SPECIAL NOTICE

This week's bulletin was sent out earlier than normal to accommodate the late CQWW DX RTTY Contest announcements. Also, we wanted to provide the OPDX readers with a consolidated listing of the CQWW DX RTTY Contest participants.

DXCC COUNTRY/ENTITY REPORT

According to the AR-Cluster Network for the week of Friday, 16th/September, through Friday, 23rd/September there were 233 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4W, 4X, 5A, 5B, 5H, 5N, 5R, 5T, 5U, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 8R, 9A, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A2, A3, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, CY0, D2, D4, D6, DL, DU, E4, E5/s, E6, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HZ, I, IS, J5, J6, J8, JA, JD/m, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KH8, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PY, PZ, S0, S5, SM, SP, ST, SU, SV, SV5, SV9, T2, T30, T32, T7, T8, TA, TF, TG, TI, TK, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VK9L, VP2E, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XW, YA, YB, YI, YL, YN, YO, YU, YV, Z2, Z3, ZA, ZB, ZD7, ZF, ZL, ZP, ZS

*** PLEASE NOTE:** The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later".

5W, SAMOA. Operators Leszek/SP3DOI, Mek/SP7VC and Dom/3Z9DX are now active as 5W0DOI, 5W0VC and 5W9DX, respectively, from Samoa. These are team members of the upcoming T31T Kanton Island DXpedition. Activity has been on various HF bands using CW and SSB. The group will leave here on September 27th and make a 5-6 day voyage to Kanton Island (they will operate as /MM). QSL 5W0DOI via SP3DOI. QSL 5W0VC via SP7VC. QSL 5W9DX via 3Z9DX.

8P, BARBADOS. Tim, 8P6ET, will be active as 8P1W during the CQWW DX RTTY Contest (September 24-25th) as a Single-Op/All-Band/Low-Power entry. QSL via KU9C.

A3, TONGA (Update). Masa, JA0RQV, who was expected to be active from Niuafo'ou Island (OC-123), has been delayed. His scheduled flight to OC-123 on September 28th has been canceled due to equipment trouble, and they are trying to reschedule. Rescheduled flight might be October 1st at the earliest. He states on his blog, "I will keep you updated at this site, however, there is a possibility that I may change destination to OC-169 or OC-191 or OC-064 instead as my returning international flight to JA is Fixed." For more details and updates, visit his Blog page at: http://blog.goo.ne.jp/rqv

BV, TAIWAN. Members of the China Radio Association (C.R.A.) [BV2A] in Taipei will be active as BV2A/3 during the CQWW DX RTTY Contest (September 24-25th) and the CQWW DX SSB Contest (October 29-30th) as a Multi-2 entry. QSL via BV2A. Operators mentioned are Tang/BM2AAV, Dennis/BM3IHD, Emily/BU2BE, Adam/BU2BF, Zhong-Hong/BU2BO, Eddie/BV2DD, Evan/BV2KS, Jie/BV3UB, Yang/BV3UF, YaoJun/BV5OO and Ariel/BX3ABP.

C3, ANDORRA. Members of the "Andorran Amateur Radio Union (URA)" will once again be active as C37NL during the CQWW DX RTTY Contest (September 24-25th) as a Multi-Op entry. QSL via C37URA, direct or by the Bureau.

CS2, PORTUGAL. Jim, N6TJ, will be active as CS2A from Portugal during the CQWW DX CW Contest (November 26-27th) as a Single-Op entry. QSL via N6TJ.

CY0, SABLE ISLAND. Aaron, VA1AXC, is once again active as CY0/VA1AXC on Sable Island (NA-063). Activity started on September 18th, and usually lasts 8 weeks. He there on an 8 week work shift for the Parks Canada coordinating logistics in new national park and will be active when time permits. Usually activity is SSB only and mainly on 20 meters. QSL via JE1LET DIRECT ONLY.

E6, NIUE ISLAND. Operators Nob/JF2MBF and Ken/JA2FJP are now active as E6AC from Niue Island (OC-040) until September 29th. PLEASE NOTE: The E6AC is a reissued callsign and was used once by JA0JHQ. Activity will be on 160-10 meters using CW, SSB and RTTY. QSL via JF2KOZ, direct, by ClubLog's OQRS or LoTW.

ED9, CEUTA AND MELILLA. Jorge, EA9LZ, will be active as ED9Z during the CQWW DX RTTY Contest (September 24-25th) as a Single-Op/All or Single-Band entry. QSL via LoTW or EA5KB direct. No Bureau.

FG, GUADELOUPE. Philippe, F1DUZ, will once again be active as FG4KH from Guadeloupe (NA-102) between October 17th and November 7th. Activity will be on all HF bands as well as 6 meters using SSB, with 2m EME EME on JT65B. He plans to participate in the CQWW DX SSB Contest (October 29-30th). QSL via his home callsign. ADDED NOTE: If you miss Philippe this trip, he will be returning to Guadeloupe next year between February 24th and March 26th, 2017.

FO/M, MARQUESAS ISLANDS. After living 17 years on Huahine Island, French Polynesia, Patrick, FO5QS (ex-FO8DT, FR7CE, F6ESW), will move to Hiva Oa Island, the second largest island in the Marquesas Islands (OC-027) and will stay for many years. Activity will be on all HF bands using CW, SSB and the Digital modes. QSL via his home callsign.

H40 & H44, TEMOTU PROVINCE AND SOLOMON ISLANDS (Reminder). Stan, LZ1GC, will be active from Temotu Province as H40GC and the Solomon Islands as H44GC between September 24th and October 21st. Stan will be joined by Emil, DL8JJ (LZ2EN), from Honiara, Guadalcanal Island (OC-047) as H44GC between September 24th and October 3rd. Activity will be on 160-6 meters, with a focus on the low bands, using CW, SSB and RTTY. Suggested frequencies are:

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 CW   - 1822.5, 3502, 5371.5, 7024, 10116, 14010, 18070, 21015, 24895
        and 28010 kHz [Listening 1-5 up]
 SSB  - 1850, 3790, 5403.5, 7164, 14170, 18135, 21265, 24940, 28470
        kHz [Listening 5-15 up]
 RTTY - 1838, 3585, 7038, 10138, 14088, 18098, 21088 and 28088 kHz
        [Listening 1-5 up]
  6m  - 50100 kHz
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Stan will then travel to Lata, Nendo Island (OC-100), in the Temotu Province, and be active as H40GC between October 4-17th. He will return to operate again as H44GC from Guadalcanal Island (OC-047) between October 18-21st. QSL via his home callsign, direct, LoTW or ClubLog's OQRS (the preferred method). For more details and possible updates, see:

http://www.c21gc.com

HK0, SAN ANDRES. Operators Cam/HK3TU, Faber/HK6F, Toribio/LW1DTZ and Tim/LW9EOC are expected to be active during the CQWW DX SSB Contest (October 29-30th) as a Multi-? entry. QSL and contest callsign was not provided.

IOTA NEWS.....

AN-017. (Update) Francois, F4HLT, will be active as FT3YL from the French Dumont d'Urville Station, Geology Archipelago, on the Petrels Island, Antarctica. His licence is valid from December 2016 to February 1st, 2018. Due to the workload he will not be on the air immediately. Activity will be on various HF bands. QSL via F6KPQ.

OC-139. Grant, VK5GR, will be active as VK5GR/P from Kangaroo Island between October 10-16th. Activity will be holiday style (family vacation) on 80-15 meters using mainly RTTY, PSK, MFSK and possibly other Digital mode and some SSB. If there is room, he may operate some 160m. A special QSL will be available. QSL via eQSL, QSL Bureau or LoTW or OQRS.

J6, ST. LUCIA. Operators Steve/WF2S (J68SL) and Bob/WB2YQH (J6/WB2YQH) will be active from Gros Islet, St. Lucia, between October 18-27th. They will use a K3S, and vertical antenna over salt water, plus other antennas on all bands, 80-10 meters, including the WARC. Steve will operate on SSB, the Digital modes (RTTY, PSK, JT65) and some CW. While Bob will be mainly on CW and some SSB. Full QSL info is on QRZ.com under each callsign. ClubLog is the preferred method for both direct and Bureau cards and is accessible on their QRZ.com lookup. Logs will be uploaded upon their return home. J68SL will also upload to LoTW. Full color QSLs will be

printed. Local support is provided by J69DS, J69MV, J66SJ, J66YMZ, and he J6 Portable Group.

JD1, OGASAWARA. Mitsuru, JE1HXZ, will be active as JD1BPG from Chichi-Jima Island (AS-031) between September 23-30th. Activity will be on 40-6 meters including 30/17/12m using CW, SSB and RTTY. QSL via JH1HXZ, direct, by the Bureau and LoTW.

KH6, HAWAII. Jim, N6TJ, will be active as KH7M (the Pu'u O'o Radio Club callsign) from Volcano during the CQWW DX SSB Contest (October 29-30th) as a Single-Op/All-Band entry. QSL via KH6ZM.

P4, ARUBA. Ed, W0YK, who is now active as P49X from Pos Chiquito until September 26th. Activity will be on 160-10 meters. He plans to be in the CQWW DX RTTY Contest (September 24-25th) as a Single-Op/All-Band entry. QSL via his home callsign. Reports indicate that if you work P49X on all 9 HF bands this trip, Ed will send you bottle of Pinot Noir or Syrah.

PA30-PI30, THE NETHERLANDS (Special Event/Update). Different operators in the Netherlands will be activating special callsigns to celebrate the 30th anniversary of the EUDXF European DX Foundation between October 1st through December 31st. The callsigns with the special prefixes are: P*30EUDXF (*PA-PI). QSL all callsigns via Alex, PA1AW. Also, look for the special callsign DL30EUDXF (QSL via DJ6SI) to be active until the end of this year. For more information see their Web site at: http://www.eudxf.eu

PD75, THE NETHERLANDS (Special Event). Look for special event station PD75JEEP to be active between November 3-30th. Activity is to celebrate the 75th anniversary of the Jeep® brand. Operator Rene, PD2RKG, informs OPDX that he will be on 40 and 20 meters using SSB. Suggested frequencies are:
    7054-7100 kHz (Monoband rotary dipole for 40m up 17 meters from ground)
    14130-14250 kHz (3 element lfa yagi for 20m up 20 meters from ground)
His radio is Yaesu FTDX3000. QSL only via the Bureau.

PROPAGATION FORECAST/REPORT (September 26th- October 2nd).....

Sep/26th	HN	Sep/29th	BN	Oct/01st	HN
Sep/27th	AN	Sep/30th	BN	Oct/02nd	AN
Sep/28th	BN				

SOLAR REFERENCE KEYS/INDEXES AND GEOMAGNETIC REFERENCE

NORMALITY	GEOMAG	K Values	Alpha
AN - Above Normal	Quiet	K=0-1	0-7
HN - High Normal	Unsettled	K=2	8-15
LN - Low Normal	Active	K=3	16-29
BN - Below Normal	Minor Storm	K=4	30-49
DIS - Disturbed	Major Storm	K=5	50-99
VRY DIS - Very Disturbed	Severe Storm	K=6-9	100-400

REALTIME BAND CONDITIONS WEB SITE :
The purpose of this experimental Web site is to provide 24-7-365 actual (REALTIME) band condition information to CW QRPp, QRPe and CW/SSB for Contesters interested in increasing their scores. It can also be of benefit to other Radio Amateurs to determine band conditions for Nets and casual QSO's. This information is NOT based on any software predictions or any kind of satellite based readings. It is based on a new Ionospheric sounding method called "HF Ionospheric Interferometry" which operates very similarly to the PolSAR system used by NASA.

Also, check out the VOACAP predication Web page at:
http://www.voacap.com/prediction.html

QSL INFO AND NEWS.....
LoTW NEWS (From ARRL). Logbook of The World (LoTW) will no longer accept contacts signed by TQSL versions earlier than 2.0. Read the details at: http://www.arrl.org/news/logbook-of-the-world-to-no-longer-accept-contacts-signed-by-tqsl-versions-earlier-than-2-0

QSL BUREAU NEWS. The ARRL is raising outgoing QSL Bureau fees. Read about it at: http://www.arrl.org/news/view/arrl-outgoing-qsl-service-to-raise-rates

QSLS RECEIVED VIA LoTW: 4N1A, 4U1ITU, 5A1AL, 5B4VL, 6Y7R, 7Z1JA, 9A7C, 9A73A, A35DX, A65BX, DL/SP2UUU, DL1NEK, DM3PYA, E51DWC, F5SDD, G0TPH, GM7V, HV5PUL, IK0YUO, IK2SND, IZ1ZJO, J75KG, JK1WXM, JN1MSO, JR8NOD, LY4A, NP2X, OA4DI, OH3KAV, OH5KW, OK5ZZ, OK8RB, OM2VL, S57L, SP2YWL, TY2AC, UA0W, US2WU, VK5CE/8 (OC-173), XE1EE/TG9, YO7CVL, YV6BXN, Z31NA and ZS6RAE

QSLS RECEIVED VIA MAIL: 9M0Z, FT4JA, JT5FW, LU1ZI, LU4AA/Z, T30AR and

W3FOX/M (NA-139)

QSLS RECEIVED VIA THE BUREAU: 3V8SS, 4K9W, 4S7GWG, 4S7RTG, 5B/DL2SWW, 5V7GD, 5Z4HW, 5Z4/DJ4EL, 9H3XX, 9H3YY, A6/DL9WVM, BW2/DL5OB, C21EU, CP8MW, CT8/DL5NNA, CT9/DJ6OZ, DF50MUC, DF90KWTJ, DK0WRTC, DK60ZAB, DL0SOP, DL25UNION, DL1516BIER, DL1965WH, DM200PZL, DQ25JAHRE, DR100MF, EA8CSD, EA8/DL6RM, EA9/DL2JRM, HB0/DL2JRM, HB0/DJ2OS, HB0/HB9AON, IS0/DB4BJ, J8/DH5FS, LX9YL, OX/DK1BT, PJ2/DF8ZH, SV5/DL2DXA, TC0BOZ, TF/DL7UXG, TK/DF5XQ, V55HQ, V5/DK1CE, V5/DJ4SO, V5/DL3DXX, V73D, VP2ECC, VU4MY, YB9/DK7TF, ZM2IO and ZS/DM5LS

T2, TUVALU (Reminder). Operators John/KK7L and Jared/N7SMI will be active as T2R from Funafuti Atoll, Tuvalu, between September 27th and October 4th. Activity will be on 80-10 meters using CW, SSB and RTTY. QSL via N7SMI or by ClubLog's OQRS (recommended). For more details, see: http://t2radio.com ADDED NOTE: This is not a typical DXpedition. Through the efforts of many before them, including Bob (VK2RG), Dean (KW7XX) and the RF Junkies team, and others, there are currently several licensed amateurs in Tuvalu. They will provide training to the local amateurs and ensure equipment is in place with intentions to establish a permanent and active Tuvalu Amateur Radio Club. Your donations go directly to supporting local amateurs getting on the air.

TI5, COSTA RICA (Correction). Chris, KL9A, will be active as TI5W from Costa Rica during the CQWW DX CW Contest (November 26-27th) as a Single-Op/All-Band/High-Power entry. QSL TI5W via the new QSL Manager W4FS (not N3YIM as first announced). Outside of the contest he will use the callsign TI5/KL9A. QSL TI5/KL9A via W2GR (not AC7DX[SK]).

TI5, COSTA RICA. Operators Bob/KE2D, Jim/WB2REM and Byron/WA8NJR will be active as TI5/KE2D, TI5/WB2REM and TI5/WA8NJR from San Ramon Alajuela between October 26th and November 2nd. Activity will be on 160-6 meters using CW, SSB and the Digital modes. They also plan to be in the CQWW DX SSB Contest (October 29-30th) as TI5/W4TTT. QSL TI5/W4TTT and TI5/WB2REM via WB2REM, LoTW or ClubLog. QSL TI5/KE2D via KE2D, LoTW or eQSL. QSL TI5/WA8NJR via WA8NJR.

VB2, CANADA (Zone 2). Operators Martin/VA2AMH, Marc-Andre/VE2MBT, Pascal/VE2WHZ and Rémi/VE2YAG will be active as VB2W from Zone 2 in Waskaganish, Quebec, during the CQWW DX SSB Contest (October 29-30th) as a Multi-Op/All-Band entry. QSL via LoTW or eQSL. For more details and updates, see: http://www.nordx.net/index.php/les-dxpeditions/vb2w-cq-ww-ssb-2016-en-zone-cq-2

VK9N, NORFOLK ISLAND. Peter, G0PWH, reportedly has moved, making his permanent QTH now on Anson Bay, Norfolk Island (OC-005). His callsign on the island is VK9PH. Current operations are on 20/15/10 meters SSB.

VK0M, MACQUARIE ISLAND (Reversal). Last week we announced that the research station on Macquarie Island was closing in 2017. However, a decision by the Australian Federal Government has reversed the closure. It was reported that "After three days of outcry from the scientific community and state and federal politicians, Federal Environment and Energy Minister Josh Frydenberg said the 68-year-old station would continue year-round operations." Read the complete story at:
http://www.abc.net.au/news/2016-09-16/macquarie-island-could-remain-open/7853758
http://www.themercury.com.au/news/tasmania/decision-to-close-aad-research-station-on-macquarie-island-reversed/news-story/f4c461a

VP2V, BRITISH VIRGIN ISLANDS. Operators Peter/W1UU, Dennis/K2SX, Les/W2LK and Mike/WA6O will be active as VP2V/homecall from Josiah's Bay B&B (run by VP2VQ) near Road Town, Tortola, between November 22-29th. Their main activity will be the CQWW DX CW Contest (November 26-27th) using the call-sign "VP2VI" in honor of Bob Dennison's contributions to DXing and the ARRL in general. The group will be operating the contest as either Multi-Single or Multi/2. QSL info will be determined shortly. Prior to their arrival in VP2V, they will all be staying in St. Thomas, U.S. Virgin Islands, between November 18-22nd, but there are no current plans to be active on the air from KP2. More details to follow.

VP9, BERMUDA. Mark, AA1AC, will once again be active as VP9/AA1AC from the Hamilton Parish, Bermuda (NA-005), between October 10-15th. QSL via his home callsign direct.

W7, UNITED STATES (Special Event). Members of Radio Club of Tacoma (RCT) will be celebrating their 100th anniversary during October. The Radio Club of Tacoma was founded in 1916 and is one of the oldest amateur radio clubs in the United States. Every weekend in the month of October (five weekends), they will be operating the Club's radio as W7DK/100. All stations with whom they log at least one contact will receive a special edition of the Club's QSL card. The first 10 Stations working W7DK/100 on 5 combinations of band and mode will be eligible to receive the Club's centennial pin. Activity will be on 80/40/20/15/10/6 meters (as conditions permit) using CW, SSB and Digital/RTTY. For more information, visit their Web site at: http://www.w7dk.org

WP4, PUERTO RICO (Special Event). Members of the Western Amateur Radio Club (NP3M) will activate the special event callsign, W4D, between November 16-21st. The event is to celebrate the "Discovery of Puerto Rico". Activity will be on all bands. QSL via WP4DT.

XW, LAOS. Champ, E21EIC, will once again be active as XW1IC from Vientiane between September 23-27th. Activity will be mainly in the CQWW DX RTTY Contest as a Single-Op/All-Band entry. QSLs must be requested via the OQRS on ClubLog or via E21EIC and LoTW. NO PAPER QSL IS NEEDED.

The following stations are expected to be active in the
CQ World Wide DX RTTY Contest (September 24-25th, 2016)

Thanks to Bill, NG3K, for providing OPDX readers with the following consolidated listing of the participants in the 2016 CQWW DX RTTY Contest. For a more detailed listing (and up-to-date changes/corrections) in HTML format, please visit Bill's Web page at:

http://www.ng3k.com/Misc/cqr2016.html (By call sign)
http://www.ng3k.com/Misc/cqrd2016.html (By entity)
http://www.ng3k.com/Misc/cqrz2016.html (By zone)

The CQ World-Wide DX Contest Web page and rules:
http://www.cqwwrtty.com/index.html
http://www.cqwwrtty.com/rules.htm

Contest Callsign	DXCC Entity	CQZ	Class	QSL Route
5H1WW	Tanzania	37	M/S	RZ3FW
5Q2T	Denmark	14	SOAB HP	OZ0J
8P1W	Barbados	08	SOAB LP	KU9C
8P50B	Barbados	08	SO LP	LoTW; QSL via KU9C
BV2A/3	Taiwan	24	M/2	BV2A
C37NL	Andorra	14	M/?	C37NL
CB1H	Chile	12	M/?	CE1DY
DX2R	Philippines	27	M/S	LoTW
EA8DED	Canary Islands	33	M/S	OH2BP (d)
EA9LZ	Ceuta & Melilla	33	SO	LoTW; QSL via EA5KB
ES5RY	Estonia	15	SOSB 80M	ES5RY
GU0URR	Guernsey	14	SOAB	
HB0/DL5YL	Liechtenstein	14	DL5YL; QSL via (DARC-B/d-w/SASE)	
HB0/DL5YM	Liechtenstein	14	DL5YM; QSL via (DARC-B/d-w/SASE)	
HI3/HA3JB	Dominican Republic	08	HA3JB	
JD1BON	Ogasawara	27	SOAB LP	Auto (B); QSL via JA1UII (B/d)
KG4SS	Guantanamo	08	LoTW; QSL via K4MIL (B/d)	
MD/DL1RTL	Isle of Man	14	SOSB 20M	LoTW; QSL via DL1RTL (C)
MD/DL2AWG	Isle of Man	14	SOSB 15M	LoTW; QSL via DL2AWG (C)
MD/DL4SVA	Isle of Man	14	SOSB 40M	LoTW; QSL via DL4SVA (C)
MD/DL7VEE	Isle of Man	14	SOSB 80M	LoTW; QSL via DL7VEE (C)
MJ5Z	Jersey	14	SOAB LP	LoTW; QSL via M0CFW
OH2ET	Finland	15	M/2	OH2ET
OH0JWL	Aland Island	15		DL5FF (B)
P49X	Aruba	09		W0YK
PX0F	Fernando de Noronha	11		LoTW; QSL via PP5BZ (B/d)
SW9XB	Crete	20	SOAB LP	LoTW
SZ1A	Greece	20	M/2	LoTW; QSL via SZ1A (B/d)
WH0RU	Mariana Islands	27		LoTW; QSL via JG7PSJ (d)
WP3C	Puerto Ric	08	SOAB LP	W3HNK
XW1IC	Laos	26	SOAB	LoTW; QSL via E21EIC
YB0NDT	Indonesia	28	SOSB 15M	LoTW; QSL via YB0NDT (d)

(e) eQSL only (d) direct only (B) Bureau only (*-B) DX's- Bureau
(O) OQRS only (C) ClubLog only (L) LoTW only

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To contribute DX info, please send via InterNet Mail to:
kb8nw@barf80.nshore.org
- OR -
kb8nw@hotmail.com
- OR -
kb8nw@arrl.net

Information can now be faxed to the following phone line at:
1-419-828-7791 (F A X only!)

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